

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7262	((62/259,2,298,448) or (165/104,33) or (361/687,688,697,698)).CQLS.	US-PGPUB; USPAT	OR	OFF	2008/03/17 16:53
L2	3	1 and @PD>"20070701" and compressor and expansion and cooling and (second adj (device or module))	US-PGPUB; USPAT	OR	ON	2008/03/17 17:12
L3	0	1 and @PD>"20070701" and compressor and expansion and cooling and (first adj2 second)	US-PGPUB; USPAT	OR	ON	2008/03/17 17:20
L4	0	1 and compressor and expansion and cooling and (first adj2 second)	US-PGPUB; USPAT	OR	ON	2008/03/17 17:20
L5	15	1 and @PD>"20070701" and compressor and expansion and cooling and (first adj2 second)	US-PGPUB; USPAT	OR	ON	2008/03/17 17:20
L6	2	(compressor and expansion and cooling and (second adj (device or module))).clm.	US-PGPUB	OR	ON	2008/03/17 17:23
L30	29	("4313310"   "4434625"   "4846861"   "4984432"   "5365749"   "5693991"   "5715693"   "5884692"   "5963425"   "5993178"   "6034872"   "6035655"   "6038874"   "6044660"   "6054676"   "6079960"   "6089836"   "6138459"   "6250895"   "6398523"   "6601397").PN. OR ("6687122").URFN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/17 17:29
S1	1	("20040139760").PN.	US-PGPUB; USPAT	OR	OFF	2005/07/06 18:28
S2	43	("20030043542"   "20030070789"   "20030070799"   "3074244"   "3736761"   "3991585"   "4392362"   "4489570"   "4928502"   "4979368"   "5111665"   "5165243"   "5303555"   "5323293"   "5349823"   "5457956"   "5491980"   "5673561"   "5711156"   "5794450"   "5862038"   "5896922"   "5934364"   "6034872"   "6035655"   "6148635"   "6205791"   "6205803"   "6209328"   "6216467"   "6236566"   "6256999"   "6266963"   "6272866"   "6272867"   "6345512"   "6366462"   "6397618"   "6437979"   "6438984"   "6519955"   "6533031"	US-PGPUB; USPAT	OR	ON	2005/07/15 08:42

		"6567269").PN.				
S3	1	("6687122").PN.	US-PGPUB; USPAT	OR	OFF	2005/07/15 08:42
S4	21	("4313310"   "4434625"   "4846861"   "4984432"   "5365749"   "5693991"   "5715693"   "5884692"   "5963425"   "5993178"   "6034872"   "6035655"   "6038874"   "6044660"   "6054676"   "6079960"   "6089836"   "6138459"   "6250895"   "6398523"   "6601397").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/15 08:43
S5	13	("4392362"   "5078581"   "5083194"   "5094594"   "5099311"   "5166775"   "5192197"   "5457956"   "5611214"   "5725363"   "5759014"   "5759015"   "5836750").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/15 08:57
S6	14	("5457956").URPN.	USPAT	OR	ON	2005/07/15 08:59
S7	7	("6148635").URPN.	USPAT	OR	ON	2005/07/15 09:10
S8	5076	((62/259,2,298,448) or (165/104,33) or (361/687,688,697)).CQLS.	US-PGPUB; USPAT	OR	OFF	2005/07/15 11:57
S9	26	S8 and compressor and expansion and cooling and (opposite with surface)	US-PGPUB; USPAT	OR	ON	2007/08/15 10:38
S10	12	("4837129"   "5266746"   "5358604"   "5360942"   "5398160"   "5455738"   "5669813"   "5712540"   "5946192"   "6108208"   "6201696"   "6396694").PN.	US-PGPUB; USPAT	OR	ON	2005/07/15 09:23
S11	12	("4729424"   "5183104"   "5406807"   "5535094"   "5706668"   "5912802"   "6029742"   "6050327"   "6205796"   "6205803"   "6213194"   "6438984").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/15 09:31
S12	4	("6587343").URPN.	USPAT	OR	ON	2005/07/15 09:32
S13	158	(361/698).CQLS.	US-PGPUB; USPAT	OR	OFF	2005/07/15 09:36
S14	2	S13 and compressor and expansion and cooling and (opposite with surface)	US-PGPUB; USPAT	OR	ON	2005/07/15 09:38
S15	2	condenser and compressor and expansion and cooling and (opposite with surface)	EPO; JPO	OR	ON	2005/07/15 09:51
S16	0	condenser and compressor and expansion and cooling and (opposite with plate)	EPO; JPO	OR	ON	2006/11/21 17:25

S17	1297	"361"/\$.ccls. and (cooling with (attach\$4 or mount\$3)) and electronic and module	US-PGPUB; USPAT	OR	ON	2005/07/15 13:57
S18	548	S17 and (cooling with attach\$4)	US-PGPUB; USPAT	OR	ON	2005/07/15 12:16
S19	102	S18 and refriger\$5	US-PGPUB; USPAT	OR	ON	2005/07/15 12:17
S20	45	("20020189793"   "4345642"   "4381032"   "4558395"   "4729060"   "4830100"   "4854377"   "4880052"   "4896716"   "4909315"   "4982274"   "5036384"   "5054296"   "5084966"   "5159529"   "5186252"   "5283464"   "5283715"   "5285347"   "5342189"   "5353639"   "5388635"   "5409055"   "5535816"   "5555622"   "5567493"   "5598632"   "5615086"   "5660229"   "5682748"   "5689957"   "5690849"   "5697428"   "5711155"   "5890371"   "5901037"   "5901040"   "5960866"   "5989285"   "6032726"   "6058712"   "6072697"   "6148906"   "6462949"   "6679316").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/15 12:05
S21	1275	S17 and ((cooling with mount\$3) surface)	US-PGPUB; USPAT	OR	ON	2005/07/15 12:17
S22	251	S17 and ((cooling with mount\$3) with surface)	US-PGPUB; USPAT	OR	ON	2005/07/15 13:39
S23	40	S22 and refriger\$5	US-PGPUB; USPAT	OR	ON	2005/07/15 12:17
S24	139	refrigera\$4 and ((cooling with mount\$3) with surface)	EPO; JPO	OR	ON	2005/07/15 13:47
S25	14	S24 and electronic	EPO; JPO	OR	ON	2005/07/15 14:09
S26	0	refrigera\$4 and ((cooling with mount\$3) with surface) and series and electronic	EPO; JPO	OR	ON	2005/07/15 13:47
S27	2	((cooling with mount\$3) with surface) and series and electronic	EPO; JPO	OR	ON	2005/07/15 13:47
S28	89	S8 and (module with series)	US-PGPUB; USPAT	OR	ON	2005/07/15 13:49
S29	86	S28 and cooling	US-PGPUB; USPAT	OR	ON	2005/07/15 13:49
S30	18211	"361"/\$.ccls. and cooling cascade\$2 and electronic and module	US-PGPUB; USPAT	OR	ON	2005/07/15 13:57
S31	67	"361"/\$.ccls. and cooling and cascade\$2 and electronic and module	US-PGPUB; USPAT	OR	ON	2005/07/15 14:02
S32	0	cooling and cascade\$2 and electronic and module	EPO; JPO	OR	ON	2005/07/15 14:08

S33	6	cooling and cascade\$2 and electronic	EPO; JPO	OR	ON	2005/07/15 14:04
S34	71	cooling and cascade\$2 and refrigera\$4	EPO; JPO	OR	ON	2005/07/15 14:04
S35	1024	cooling and cascade\$2 and electronic and module	US-PGPUB; USPAT	OR	ON	2005/07/15 14:21
S36	0	S34 and electronic	EPO; JPO	OR	ON	2005/07/15 14:09
S37	183	S35 and refrigera\$4	US-PGPUB; USPAT	OR	ON	2005/07/15 14:13
S38	1	(vapor adj compression) and cooling and cascade\$2	EPO; JPO	OR	ON	2005/07/15 14:23
S39	182	(vapor adj compression) and cooling and cascade\$2	US-PGPUB; USPAT	OR	ON	2005/07/15 14:35
S40	4	("3733845"   "4689964"   "4763486"   "5161382").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/15 14:27
S41	2	(vapor adj compression) and cooling and cascade\$2	DERWENT	OR	ON	2005/07/15 15:53
S42	10	((plurality with refrigeration) with series)	EPO; JPO	OR	ON	2005/07/15 15:57
S43	0	((plurality adj2 refrigeration) with series)	EPO; JPO	OR	ON	2005/07/15 15:57
S44	16	((plurality adj2 refrigeration) with series)	US-PGPUB; USPAT	OR	ON	2005/07/15 15:57
S45	1	("6622518").PN.	US-PGPUB; USPAT	OR	OFF	2005/07/18 16:23
S46	4	("3733845"   "4689964"   "4763486"   "5161382").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/18 16:23
S47	5504	((62/259,2,298,448) or (165/104.33) or (361/687,688,697)).CQLS.	US-PGPUB; USPAT	OR	OFF	2006/03/02 10:45
S48	5	S47 and @PD> "20050701" and compressor and expansion and cooling and (opposite with surface)	US-PGPUB; USPAT	OR	ON	2006/03/02 10:45
S49	21	("4313310"   "4434625"   "4846861"   "4984432"   "5365749"   "5693991"   "5715693"   "5884692"   "5963425"   "5993178"   "6034872"   "6035655"   "6038874"   "6044660"   "6054676"   "6079960"   "6089836"   "6138459"   "6250895"   "6398523"   "6601397").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/21 17:06
S50	3	("6687122").URF.N.	USPAT	OR	ON	2006/11/21 17:12
S51	9	("6148635").URF.N.	USPAT	OR	ON	2006/11/21 17:16
S52	10	("4729424"   "5183104"   "5535094"   "5706668"   "5912802"   "6029742"   "6050327"   "6205796"   "6205803"   "6213194").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/21 17:20

S53	25	("6438984").URPN.	USPAT	OR	ON	2006/11/21 17:22
S54	5	condenser and compressor and expansion and (cooling with electronic) and plate	EPO; JPO; DERWENT	OR	ON	2006/11/21 17:28
S55	200	(heat adj sink) and ((cooling with electronic) with plate)	EPO; JPO; DERWENT	OR	ON	2006/11/21 17:56
S56	7	(heat adj sink) and (cooling with electronic) and ((liquid or water) adj2 cooling) and (air adj2 cooling)	EPO; JPO; DERWENT	OR	ON	2006/11/27 15:23
S57	1	("5482113").PN.	US-PGPUB; USPAT	OR	OFF	2006/11/21 18:01
S58	6	("2134648"   "2391244"   "2731239").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/21 18:01
S59	23	("5482113").URPN.	USPAT	OR	ON	2006/11/21 18:01
S60	13	("4926933"   "5183101"   "5368094"   "5482113"   "5940270"   "6003319"   "6026888"   "6044901"   "6166907"   "6367542"   "6377219"   "6397941"   "6926070").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/21 18:02
S61	13	("4392362"   "5078581"   "5083194"   "5094594"   "5099311"   "5166775"   "5192197"   "5457956"   "5611214"   "5725363"   "5759014"   "5759015"   "5836750").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 13:56
S62	9	("6148635").URPN.	USPAT	OR	ON	2006/11/27 13:58
S63	21	("4313310"   "4434625"   "4846861"   "4984432"   "5365749"   "5693991"   "5715693"   "5884692"   "5963425"   "5993178"   "6034872"   "6035655"   "6038874"   "6044660"   "6054676"   "6079960"   "6089836"   "6138459"   "6250895"   "6398523"   "6601397").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 14:14
S64	3	("6687122").URPN.	USPAT	OR	ON	2006/11/27 14:21
S65	6	("2134648"   "2391244"   "2731239").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 14:25
S66	23	("5482113").URPN.	USPAT	OR	ON	2006/11/27 14:25

S67	33	(["3788393"   "4204246"   "4315300"   "4341432"   "4434625"   "4535386"   "4643245"   "4644443"   "4739445"   "4866743"   "5186605"   "5195576"   "5203399"   "5243493"   "5271239"   "5272599"   "5285347"   "5287244"   "5315480"   "5339214"   "5370178"   "5396775"   "5452362"   "5457342"   "5473508"   "5482113"   "5559673"   "5596483"   "5731954"   "5823005"   "5964279"   "6125035"   "6166907").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 14:32
S68	84	(["5285347"].URPN.	USPAT	OR	ON	2006/11/27 14:38
S69	89	(["1049695"   "1318875"   "1775819"   "1996622"   "20030164233"   "20040069474"   "20040238162"   "20050115700"   "20050115701"   "2039593"   "2154216"   "2547668"   "2582358"   "2796239"   "2814470"   "2981520"   "2985434"   "3024003"   "3141500"   "3147800"   "3650310"   "3800868"   "3818984"   "4002200"   "4072188"   "4085728"   "4134195"   "4361184"   "4478277"   "4574876"   "4615129"   "4646815"   "4932469"   "5009557"   "5028989"   "5099311"   "5129473"   "5152255"   "5152339"   "5159529"   "5174258"   "5205348"   "5228511"   "5232066"   "5251718"   "5273386"   "5285347"   "5316077"   "5381510"   "5423376"   "5490559"   "5495889"   "5517757"   "5586614"   "5787613"   "5829517"   "5884588"   "5901037"   "5918664"   "5934364"   "5957230"   "5979542"   "5984000"   "5992552"   "6098706"   "6109217"   "6227290"   "6241011"   "6293338"   "6305463"   "6340053"   "6438840"   "6536516"   "6729389"   "9843512").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 14:40

S70	14	("2039593"   "4574876"   "5028989"   "5099311"   "5159529"   "5205348"   "5285347"   "5316077"   "5381510"   "5423376"   "5495889"   "5829517"   "5901037").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 14:43
S71	35	(cooling with electronic) and ((liquid or coolant) adj2 cooling) and (air adj2 cooling)	EPO; JPO; DERWENT	OR	ON	2006/11/27 15:53
S72	10	thermoelectric and cooling and fin and coolant	EPO; JPO; DERWENT	OR	ON	2006/11/27 15:33
S73	85	"62"/\$.ccls. and thermoelectric and cooling and fin and coolant	USPAT	OR	ON	2006/11/27 15:33
S74	13	("2815472"   "2965819"   "2984077"   "2994203"   "4664309"   "4770242"   "4800956"   "5232516"   "5276584").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 15:44
S75	17	("5456081").URFN.	USPAT	OR	ON	2006/11/27 15:45
S76	31669	(cooling with electronic) and condenser and ((liquid or coolant) adj2 cooling) or (air adj2 cooling)	EPO; JPO; DERWENT	OR	ON	2006/11/27 15:54
S77	58	(cooling with electronic) and condenser and (((liquid or coolant) adj2 cooling) or (air adj2 cooling))	EPO; JPO; DERWENT	OR	ON	2006/11/27 15:54
S78	36	S77 not us.pc.	EPO; JPO; DERWENT	OR	ON	2006/11/27 16:11
S79	2576	(condenser near cooling)	EPO; JPO; DERWENT	OR	ON	2006/11/27 16:12
S80	2202	S79 not us.pc.	EPO; JPO; DERWENT	OR	ON	2006/11/27 16:12
S81	129	S80 and electronic	EPO; JPO; DERWENT	OR	ON	2006/11/27 16:53
S82	73	S81 and @PD<"20040101"	EPO; JPO; DERWENT	OR	ON	2006/11/27 17:02
S83	3	((("6164076") or ("5456081") or ("6226994")).PN.	US-PGPUB; USPAT	OR	OFF	2006/11/27 17:01
S84	397	S80 and ((air adj cooling) or fin)	EPO; JPO; DERWENT	OR	ON	2006/11/27 16:53
S85	26	S84 and ((air adj cooling) and fin)	EPO; JPO; DERWENT	OR	ON	2006/11/27 16:53
S86	279	"165"/\$.ccls. and (heat adj exchanger) and (air adj cooling) and fin and coolant	US-PGPUB; USPAT	OR	ON	2006/11/27 17:14
S87	178	S86 and @PD<"20040101"	US-PGPUB; USPAT	OR	ON	2006/11/27 17:50

S88	21	("4315300"   "4514746"   "4724901"   "5162974"   "5285347"   "5329993"   "5647430"   "5829516"   "5878588"   "5896922"   "5934364"   "5940270"   "5954127"   "5970731"   "6034872"   "6035655"   "6166907"   "6213194"   "6305180"   "6330152"   "6360814").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 17:07
S89	1	"165"/\$.ccls. and condenser and (air adj cooling) and fin and ((heating or hot) adj plate)	US-PGPUB; USPAT	OR	ON	2006/11/27 17:16
S90	12	"165"/\$.ccls. and (condenser with cooling) and fin and ((heating or hot) adj plate)	US-PGPUB; USPAT	OR	ON	2006/11/27 17:18
S91	15	"62"/\$.ccls. and (condenser with cooling) and fin and ((heating or hot) adj plate)	US-PGPUB; USPAT	OR	ON	2006/11/27 17:20
S92	71	"62"/\$.ccls. and (condenser with cooling with plate) and fin	US-PGPUB; USPAT	OR	ON	2006/11/27 17:26
S93	90	"165"/\$.ccls. and (condenser with cooling with plate) and fin	US-PGPUB; USPAT	OR	ON	2006/11/28 08:37
S94	38	"165"/\$.ccls. and (fin\$3 adj plate adj heat adj exchanger)	US-PGPUB; USPAT	OR	ON	2006/11/27 17:49
S95	0	S81 and condenser	US-PGPUB; USPAT	OR	ON	2006/11/27 17:34
S96	0	S81 and electronic	US-PGPUB; USPAT	OR	ON	2006/11/27 17:34
S97	69	(fin\$3 adj plate adj heat adj exchanger)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/11/27 17:48
S98	8	(fin\$3 adj plate adj heat adj exchanger)	EPO; JPO	OR	ON	2006/11/27 17:41
S99	2	"165"/\$.ccls. and (fin\$3 adj plate adj heat adj exchanger)	USOCR	OR	ON	2006/11/27 17:42
S100	0	"62"/\$.ccls. and (fin\$3 adj plate adj heat adj exchanger)	USOCR	OR	ON	2006/11/27 17:42
S101	7	"62"/\$.ccls. and (fin\$3 adj plate adj heat adj exchanger)	USPAT	OR	ON	2006/11/27 17:42
S102	0	"165"/\$.ccls. and (plate adj heat adj exchanger) and (plate with inlet with outlet)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 17:49
S103	557	"165"/\$.ccls. and (plate adj heat adj exchanger) and (plate with inlet with outlet)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 17:49
S104	391	S103 and @PD< "20040101"	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 17:50



S105	99	(["1049695"   "1318875"   "1318875"   "1996622"   "2039593"   "2154216"   "2547668"   "2582358"   "2796239"   "2814470"   "2981520"   "2985434"   "3024003"   "3116541"   "3141500"   "3650310"   "3800868"   "3810509"   "3818984"   "4002200"   "4011905"   "4072188"   "4162703"   "4219079"   "4235285"   "4253520"   "4361184"   "4448241"   "4478277"   "4574876"   "4615129"   "4646815"   "4787442"   "4805693"   "4932469"   "5009557"   "5026641"   "5028989"   "5099311"   "5129473"   "5152255"   "5159529"   "5174258"   "5205348"   "5209285"   "5232066"   "5251718"   "5273386"   "5285347"   "5294831"   "5316077"   "5316077"   "5327947"   "5369883"   "5375328"   "5381510"   "5423376"   "5462113"   "5490559"   "5495889"   "5517757"   "5586614"   "5689881"   "5692559"   "5787613"   "5799727"   "5829517"   "5901037"   "5934364"   "5957230"   "5964282"   "5984000"   "5992552"   "6035928"   "6098706"   "6109217"   "6164371"   "6241011"   "6247528"   "6293338"   "6305463"   "6305466"   "6340053"   "6478080"   "6536516"   "6820682"   "6843512").FN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/28 08:37
S106	5	("2814470").URFN.	USPAT	OR	ON	2006/11/28 09:00
S107	89	(["1049695"   "1318875"   "1775819"   "1996622"   "20030164233"   "20040069474"   "20040238162"   "20050115700"   "20050115701"   "2039593"   "2154216"   "2547668"   "2582358"   "2796239"   "2814470"   "2981520"   "2985434"   "3024003"   "3141500"   "3147800"   "3650310"   "3800868"   "3818984"   "4002200"   "4072188"   "4085728"   "4134195"   "4361184"   "4478277"   "4574876"   "4615129"   "4646815"   "4932469"   "5009557"	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/28 09:07

		"5028989"   "5099311"   "5129473"   "5152255"   "5152339"   "5159529"   "5174258"   "5205348"   "5228511"   "5232066"   "5251718"   "5273386"   "5285347"   "5316077"   "5381510"   "5423376"   "5490559"   "5495889"   "5517757"   "5586614"   "5787613"   "5829517"   "5884588"   "5901037"   "5918664"   "5934364"   "5957230"   "5979542"   "5984000"   "5992552"   "6098706"   "6109217"   "6227290"   "6241011"   "6293338"   "6305463"   "6340053"   "6438840"   "6536516"   "6729389"   "9843512").PN.				
S108	79	(condenser with plate with fin)	JPO	OR	ON	2006/11/28 09:11
S109	5	S108 and conduct\$3	JPO	OR	ON	2006/11/28 09:10
S110	5	(condenser with plate with fin) same conduct\$3	EPO; DERWENT	OR	ON	2006/11/28 09:11
S111	75	(condenser with plate with fin) same conduct\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/28 09:12
S112	26	165/104.33.ccls. and compressor and condenser and plate and fin	US-PGPUB; USPAT	OR	ON	2006/11/28 11:17
S113	1	("6205803").PN.	US-PGPUB; USPAT	OR	OFF	2006/11/28 11:17
S114	13	("4392362"   "5078581"   "5083194"   "5094594"   "5099311"   "5166775"   "5192197"   "5457956"   "5611214"   "5725363"   "5759014"   "5759015"   "5836750").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/15 10:32
S115	10	("6148635").URPN.	USPAT	OR	ON	2007/08/15 10:35
S116	100	(compressor adj3 between) and expansion and cool\$3	JPO; DERWENT	OR	ON	2007/08/15 10:49
S117	1	(compressor adj2 locat\$2 adj between) and expansion and cool \$3	JPO; DERWENT	OR	ON	2007/08/15 10:50
S118	30	(compressor adj2 locat\$2 adj between) and expansion and condenser and evaporator	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/15 10:50
S119	9	("2931192"   "3513663"   "3991819"   "4205532"   "4809521"   "4862707"   "5070708").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/15 11:11

S120	9	("2931192"   "3513663"   "3991819"   "4205532"   "4809521"   "4862707"   "5070708").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/15 11:27
S121	3	("5839295").URPN.	USPAT	OR	ON	2007/08/15 11:28

3/ 17/ 08 7:30:13 PM

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